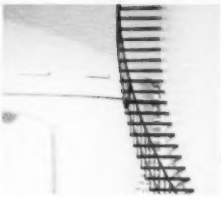
Alberta Energy
QUICK FACTS

Statistical information provided by the Alberta Energy Resources Conservation Board as of June 2010



Oil

Proven Reserves:	
Conventional	1.5 billion barrels
Oil Sands	169 billion barrels
Production (in barrels per day):	
Conventional crude	459,111 bbl/d
*Marketable oil sands	673,887 bbl/d
Pentanes/Condensate	122,781 bbl/d
Total Crude and Equivalent 2,050,767 bbl/d	
[*Raw Bitumen	1,613,000 bbl/d]
Exports:	
To the US	1,367,877 bbl/d
To the rest of Canada	350,821 bbl/d

Natural Gas

Proven Reserves:	39 Trillion Cubic Feet (Tcf)
Production:	4.1 Tcf
Exports:	
To the US	1.7 Tcf
To the rest of Canada	1.0 Tcf

Oil and Gas Drilling

In 2010, 9,492 oil and gas wells were completed in Alberta (70% of all Canadian oil and gas wells completed).

Government of Alberta

Alberta

Freedom To Create. Spirit To Achieve.

Investment

In 2010, an estimated $10 billion was invested in Alberta's conventional oil and gas sector.

Investment in Alberta oil sands has increased from $2.4 billion in 1999 to $13.5 billion in 2010.

From 1999 to 2010, the combined oil, gas and oil sands capital expenditures in Alberta were Cdn $317 billion.

Pipelines

The Alberta "hub" includes approximately 411,000 kilometres of pipeline that deliver oil and gas to markets in Canada and the U.S.

Crude Oil Pipelines	18,000 kilometres
Natural Gas Pipelines	263,000 kilometres
Sour Gas Pipelines	21,000 kilometres
Other Pipelines	109,000 kilometres

Coal

Proven Reserves:	33 Billion Tonnes
Production:	38.5 Million Tonnes/yr
International Exports:	7.2 Million Tonnes/yr

Electricity

Installed Generating Capacity: 13,071 Megawatts

44% Coal
40% Natural Gas
16% Renewable

Growth:
Since 1998, more than 6,400 MW of new generation has been added to the Alberta power supply.

Efficiency:
Across all fuel types, 30% of the installed electricity capacity is cogeneration, making more efficient use of the input fuel by creating both electricity and steam/heat for industrial processes.

Revenue

In the 2010/11 fiscal year, Alberta's net non-renewable resource revenues totalled $8.428 billion, accounting for 21.7 per cent of total Government of Alberta revenue.

Sources: Alberta Energy, Government of Alberta Annual Report, Energy Resources Conservation Board, Statistics Canada, Canadian Association of Oilwell Drilling Contractors (CAODC)

For more information, please visit the Department of Energy website: www.energy.alberta.ca